



Docket No.: M4065.0184/P184

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Provisional Application of:

Alan G. Wood, et al.

Confirmation No.: 2407

Application No.: 09/594,510

Examiner: C. Luu

Filed: June 16, 2000

Art Unit: 2825

For: SEMICONDUCTOR DEVICE PACKAGE

AND METHOD

SECOND REQUEST FOR ACKNOWLEDGEMENT OF FORM PTO-1449

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In reviewing the above-captioned application file, the undersigned has noticed that the Applicants' Forms PTO-1449, which accompanied Information Disclosure Statements submitted on September 26, 2000 and April 5, 2004 (copies attached), have not been acknowledged by the Examiner. A copy of the initialed Forms PTO-1449 were not included with the Final Office Action dated November 5, 2003 and the non-final Office Action dated April 27, 2004. The Examiner is therefore kindly requested to return the initialed forms to the undersigned as soon as possible.

Application No.: 09/594,510 Docket No.: M4065.0184/P184

Dated: May 6, 2004

Respectfully submitted,

By Thomas J. D'Amico

Registration No.: 28,371

Elizabeth Parsons

Registration No.: 52,499

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OSHINSKY LLP

2101 L Street NW

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Attorneys for Applicants





Atty Docket No.: M4065.

Inventor: Alan Wood et al.

Serial No.: 09/594,510

Filing Date: June 16, 2000

SEMICONDUCTOR DEVICE PACKAGE AND METHOD Title:

Documents Filed: Information Disclosure Statement (IDS); Information Disclosure

Citation In An Application; and cited references.

Sender's Initials:

Date: September 26, 2000



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2815

In re Patent Application of: Alan Wood et al.

Serial No.: 09/594,510

Filed: June 16, 2000 Examiner: Not Yet Assigned

For: SEMICONDUCTOR DEVICE PACKAGE AND METHOD

Assistant Commissioner for Patents Washington, D.C. 20231

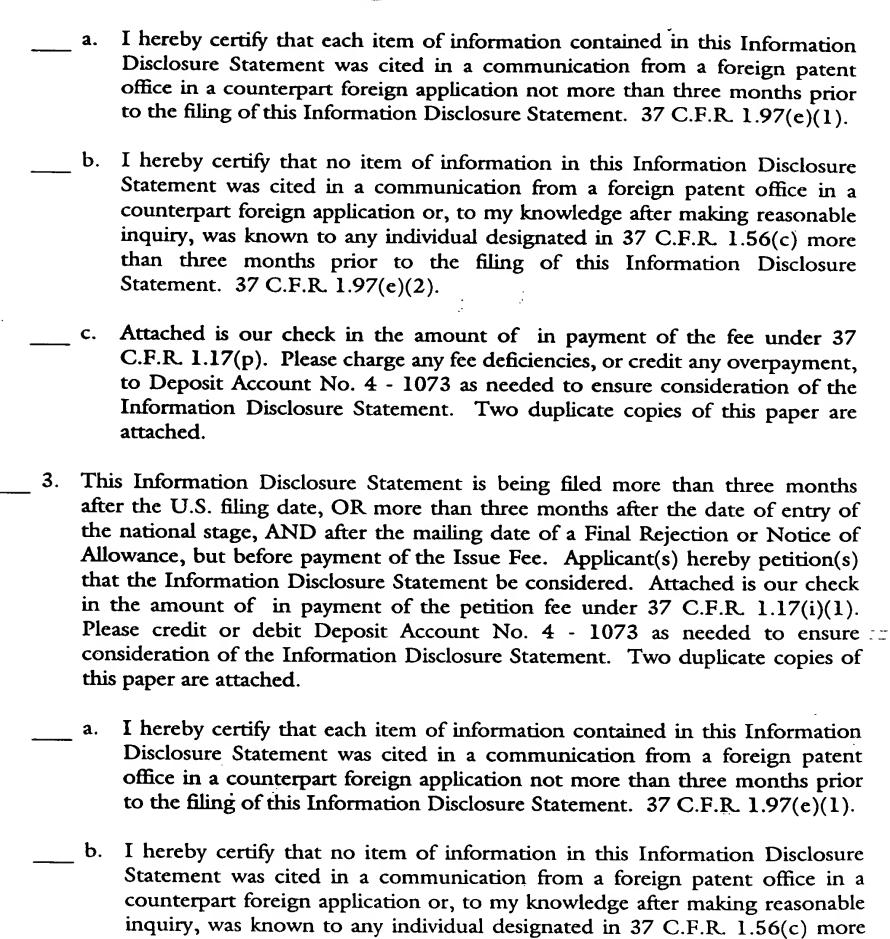
INFORMATION DISCLOSURE STATEMENT (IDS)

Dear Sir:

Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. A copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR within three months of the date of entry of the national stage as set forth in 37 C.F.R. 1.491, OR before the mailing date of a first Office Action on the merits, whichever event occurs last. No certification or fee is required. 37 C.F.R. 1.97(b).
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Rejection or Notice of Allowance. 37 C.F.R. 1.97(c).

1199694 v1; PP_%01I.DOC



Statement. 37 C.F.R. 1.97(e)(2).

than three months prior to the filing of this Information Disclosure

4 .	Translations of the non-English languag	e references are enclosed.
	Full Partial	GOD7
	Summary/abstract	
5.	A copy of a foreign application commundiscussing the relevancy of the reference	nication from a related foreign application is attached.

Dated: September 26, 2000

Respectfully submitted,

Thomas J. D'Amico

Registration No.: 28,371

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number	Application Number
M4065.0184/P184	09/594,510
Applicant(s)	
Alan Wood et al.	
Filing Date	Group Art Unit
June 16, 2000	2815
DOCUMENTS	

					June 16, 2000		2815		
			U.S.	PATENT	DOCUMENTS				
*EXAMINER INITIAL	INITIAL NO.			NAME CLASS		SUBCLASS	FILING DAT		
	Α	5,858,815	01/1999	HEO et al			1	<u> </u>	
	В	4,781,969	11/1988	KOBAYA	SHI et al.				
	С	5,073,840	12/1991	COORS					
	D	5,770,032	06/1998	CANE	·				
	Ε	5,817,535	10/1998	AKRAM					
	·		FOREIC	SN PATEN	T DOCUMENTS	3		L,	
	REF	DOCUMENT NO.	DATE	cc	OUNTRY	CLASS	SUBCLASS	Transla YES	tions NO
	0	THER DOCUME	NTS (Inc	luding Auti	hor, Title, Date, I	Pertinent Pag	ies, Etc.)		
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EXAMINER

DATE CONSIDERED

Not Yet Assigned

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.





Atty Docket No.: M4065.0184/P184

Inventor: Alan G. Wood et al.

Application No.: 09/594,510-Conf. #2407 Filing Date: June 16, 2000 Title:

SEMICONDUCTOR DEVICE PACKAGE AND METHOD

Documents Filed:

INFORMATION DISCLOSURE STATEMENT; IDS CITATION FORM (PTO FORM SB/08) W/O REFERENCES; SUBMISSION OF FORMAL DRAWINGS; 6 SHEETS OF DRAWINGS (FIGS. 1-8); CREDIT CARD PAYMENT FORM \$180.00.

Via:

Sender's Initials: TJD/MMS/dgw

Date: April 5, 2004

414-5-0x

1720200 01- 1107/011 000





Docket No.: M4065.0184/P184

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Alan G. Wood et al.

Application No.: 09/594,510

Confirmation No.: 2407

Filed: June 16, 2000

Art Unit: 2825

For: SEMICONDUCTOR DEVICE PACKAGE

Examiner: C. A. Luu

AND METHOD

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

The listed documents are not being supplied because they either were submitted to or cited by the Patent and Trademark Office in prior Application No. 09/930,295, filed August 16, 2001, a divisional of this application.

Application No.: 09/930,295

COPO Docket No.: M4065.0184/P184-A

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Credit Card in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0184/P184. A duplicate copy of this paper is enclosed.

Dated: April 5, 2004

Respectfully sabmitted,

Thomas J. D'Amico

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PTO/SB/08a/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Sub	stitute for form 1449A/E	B/PTO		Complete if Known	
			Application Number	09/594,510-Conf. #2407	
iN	IFORMATIC	ON DISC	LOSURE	Filing Date	June 16, 2000
S	STATEMENT BY APPLICANT		First Named Inventor	Alan G. Wood	
				Art Unit	2825
(Use as many sheets as necessary)		Examiner Name	C. C. Chu		
Sheet	1	of	1	Attorney Docket Number	M4065.0184/P184

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	5,977,629	11/02/1999	Fogal et al.		
	AB	6,326,700	12/04/2001	Bai et al.		
	AC	6,268,650	12/09/1997	Kinsman et al.		
	AD	6,160,714	12/12/2000	Green		
	AE	5,834,839	11/10/1998	Mertol		
	AF	5,796,170	08/18/1998	Marcantonio		
	AG	5,696,033	12/09/1997	Kinsman		
	АН	6,479,887	11/12/2002	Yoon et al.		
	Al	5,143,865	09/1/1992	Hideshima et al.		
	AJ	5,134,539	07/28/1992	Tuckerman et al.		
	AK	6,175,084	10/16/2001	Saitoh et al.		
	AL	3,918,148	11/11/1975	Magdo et al.		
	AM	5,734,201	03/31/1998	Djennas et al.		

		FOREIG	ON PATENT D	OCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.